

The Comprehensive Electricity Competition Act: A Comparison of Model Results

Table 8. Comparison of NEMS and POEMS Results for Regional Electricity Prices in Two Cases, 2010
(1997 Mills per Kilowatthour)

Region	CECA Reference Case		CECA Competitive Case	
	NEMS	POEMS	NEMS	POEMS
ECAR	58.5	53.7	48.8	47.2
ERCOT	58.5	59.3	50.8	51.6
MAAC	75.2	74.5	58.8	63.5
MAIN	63.5	62.3	50.4	53.1
MAPP	51.7	53.8	47.5	46.2
NY	99.7	100.2	83.0	78.5
NE	82.8	90.1	76.5	78.5
FL	66.9	71.1	62.9	62.3
SERC	56.7	54.9	50.8	51.1
SPP	55.5	57.4	47.6	50.6
NWP	44.4	38.8	45.0	38.4
RA	67.1	65.2	63.1	52.6
CNV	88.7	91.6	71.2	69.7
United States	63.6	63.3	55.1	54.7

Sources: **POEMS:** U.S. Department of Energy, *Supporting Analysis for the Comprehensive Electricity Competition Act*, DOE/PO-0059 (Washington, DC, May 1999). **NEMS:** National Energy Modeling System runs CECABAS1.D082799A (CECA Reference) and CECACMP2.D082899A (CECA Competitive).